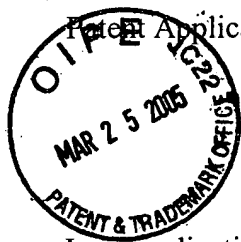


IFW

Patent Application No. 10/810,309

Attorney Docket No. 81716.0122



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Isamu AKASAKI et al.

Serial No: 10/810,309

Filed: March 26, 2004

For: Semiconductor Apparatus, Method for Growing
Nitride Semiconductor and Method for
Producing Semiconductor Apparatus

Art Unit: 2811

Examiner: Not assigned

PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence
is being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed
to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

March 21, 2005

Date of Deposit

Diane Zynn

Name

Diane Zynn

Signature

03/21/05

Date

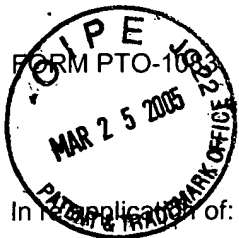
Dear Sir:

Prior to the first Office Action in the present application, please enter and consider the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks begin on page 9 of this paper.



Attorney Docket No. 81716.0122
Patent Application No. 10/810,309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Reply, please refer to:

Isamu AKASAKI et al.

Serial No: 10/810,309

Filed: March 26, 2004

For: Semiconductor Apparatus, Method for Growing Nitride
Semiconductor and Method for Producing
Semiconductor Apparatus

Art Unit: 2811

Examiner: Not Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
March 21, 2005

Date of Deposit

Diane Zynn

Name

Signature

03/21/05
Date

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☒ Annotated and Replacement Figures 5-7, 9, 10 and 12-14 are enclosed.
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	32	-	32	**	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	6	-	6	***	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS			\$ 0
Independent Claims: 1, 2, 20, 21, 23, 29						TOTAL	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Lawrence J. McClure
Registration No. 44,228
Attorney for Applicant(s)

Date: March 21, 2005

Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213 337-6700
Facsimile: 213 337-6701